

## EAST Search History

| Ref # | Hits  | Search Query <i>gmm</i>                                                 | DBs <i>gmm</i>             | Default Operator | Plurals | Time Stamp <i>gmm</i> |
|-------|-------|-------------------------------------------------------------------------|----------------------------|------------------|---------|-----------------------|
| L1    | 725   | 370/410.ccls.                                                           | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 16:57      |
| L2    | 175   | L1 and ss7                                                              | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 16:54      |
| L3    | 7472  | "ss7" (signal\$4 near3 system\$1<br>near3 network\$1 near3 ("7" seven)) | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 16:55      |
| L4    | 1123  | 370/522.ccls.                                                           | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 17:47      |
| L5    | 75    | 4 and 1                                                                 | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 16:57      |
| L6    | 536   | 370/524.ccls.                                                           | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 18:17      |
| L7    | 1     | ("5084816").PN.                                                         | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 17:51      |
| L8    | 37864 | level adj1 "1"                                                          | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 17:52      |
| L9    | 1     | 7 and "8"                                                               | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 17:52      |
| L10   | 1     | 7 and 8                                                                 | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 17:57      |
| L11   | 1064  | mtp\$2 and 3                                                            | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 17:57      |
| L12   | 85    | mtp\$1"1" and 3                                                         | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 17:58      |
| L13   | 165   | mtp\$1"1" (mtp near3 level\$1"1")                                       | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 18:07      |
| L14   | 86    | 13 and 3                                                                | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 18:17      |
| L16   | 7     | 13 near10 (clock\$4 encod\$4<br>cable\$4)                               | US-PGPUB;<br>USPAT;<br>EPO | OR               | OFF     | 2006/08/31 18:11      |

## EAST Search History

|     |      |                                      |                            |    |     |                  |
|-----|------|--------------------------------------|----------------------------|----|-----|------------------|
| L18 | 12   | 13 same (clock\$4 encod\$4 cable\$4) | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:09 |
| L20 | 111  | 13 and (clock\$4 encod\$4 cable\$4)  | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:09 |
| L23 | 15   | 13 near10 (physical\$4)              | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:15 |
| L25 | 5    | 13 near10 (switch\$4)                | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:16 |
| L27 | 1995 | 370/466.ccls.                        | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:22 |
| L28 | 166  | 27 and 3                             | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:22 |
| L29 | 863  | 379/229.ccls.                        | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:22 |
| L30 | 261  | 29 and 3                             | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:43 |
| L31 | 827  | 379/230.ccls.                        | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:43 |
| L32 | 403  | 31 and 3                             | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:44 |
| L33 | 383  | 370/225.ccls.                        | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:43 |
| L34 | 359  | 379/32.01.ccls.                      | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:44 |
| L35 | 82   | 379/32.02.ccls.                      | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:44 |
| L36 | 29   | 379/32.03.ccls.                      | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:44 |
| L37 | 732  | 379/219.ccls.                        | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:44 |

## EAST Search History

|     |     |                  |                            |    |     |                  |
|-----|-----|------------------|----------------------------|----|-----|------------------|
| L38 | 200 | 37 and 3         | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:53 |
| L39 | 640 | 379/220.01.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:54 |
| L40 | 226 | 39 and 3         | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:53 |
| L41 | 0   | 379/220.06.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:54 |
| L42 | 0   | 379/220.07.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:54 |
| L43 | 66  | 379/221.07.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:54 |
| L44 | 77  | 379/221.06.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:55 |
| L45 | 360 | 379/221.08.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:55 |
| L46 | 305 | 379/221.09.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:55 |
| L47 | 0   | 379/221.10.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:55 |
| L48 | 81  | 379/221.11.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:55 |
| L49 | 101 | 379/221.12.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:55 |
| L50 | 163 | 379/221.13.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:55 |
| L51 | 153 | 379/221.14.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 18:55 |
| L52 | 61  | 379/221.15.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 19:10 |

## EAST Search History

|     |     |               |                            |    |     |                  |
|-----|-----|---------------|----------------------------|----|-----|------------------|
| L53 | 383 | 370/225.ccls. | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2006/08/31 19:10 |
|-----|-----|---------------|----------------------------|----|-----|------------------|